

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:	)	Confirmation No.: 3512
Shunpei YAMAZAKI et al.	)	
Application No.: 10/678,299	)	Examiner: Samuel A. Gebremariam
Filed: October 6, 2003	)	Group Art Unit: 2811
For: ELECTRO-OPTICAL DEVICE AND	)	
ELECTRONIC DEVICE	)	Date: February 5, 2007

**INFORMATION DISCLOSURE STATEMENT**

**MAIL STOP RCE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application, and that an Examiner-initialed copy of this form be returned to the undersigned.

In connection with the information disclosure statements submitted in this application on September 27, 2006, and on October 18, 2006, the Examiner crossed through a number of the listed documents that have filing dates or publication dates after June 4, 1999. However, Applicants again note that they have not perfected the priority filing date of the priority document JP 11-158787 filed in Japan on June 4, 1999, in connection with the pending claims of the present application. As such, Applicants again request the Examiner to consider all documents listed on the attached PTO 1449 having an intervening publication date or priority date.

Also, the attached PTO 1449 forms lists a number of commonly owned U.S. Applications that the Examiner has refused to consider. For instance, listed U.S. Application No. 11/407,145, filed on April 20, 2006, U.S. Application No. 11/074,687, filed on March 9,

2005, and U.S. Application No. 11/258,933, filed on October 27, 2005, all were struck-through by the Examiner with the notation “considered via the present application and common references cited by applicants.” Additionally, listed U.S. Application No. 10/754,702, filed January 12, 2004, was struck-through by the Examiner because he indicated it was considered via U.S. Patent No. 6,355,942. However, each of these applications were copending with the present application and have the same assignee as the present application. Hence, the Examiner should have considered these commonly owned U.S. applications, including any patented or pending claims.

The Examiner also crossed through listed U.S. Patent No. 6,573,564 and provided notation that this document was “considered via correspond US 6,407,431.” The Examiner also crossed through listed U.S. Patent No. 6,204,535 and provided the notation, “considered via correspond US 6,013,930.” The Examiner also crossed through listed U.S. Patent No. 6,426,517 to Hayakawa et al, filed December 13, 2000, and noted “considered via correspond US 6,184,539.” However, U.S. Patent No. 6,426,517 does not correspond to listed U.S. Patent No. 6,184,539. Furthermore, U.S. Patent Nos. 6,573,564, 6,204,535 and 6,426,517 all were copending with, and have the same assignee as the present application. Hence, these patents and their claims should be considered.

Listed U.S. Patent No. 6,977,394 to Yamazaki et al., filed January 8, 2003, U.S. Patent No. 6,965,195 to Yamazaki et al., filed February 15, 2001, and U.S. Patent No. 6,274,887 to Yamazaki et al., filed November 1, 1999, were struck-through, but each of these patent documents and their claims should be considered at least because they were copending and have a common assignee.

Finally, the Examiner fails to provide any reason for refusing to consider listed Application No. 09/101,083.

For at least these reasons, and those provided in the information disclosure statements submitted on September 27, 2006, and on October 18, 2006, consideration of all listed documents is respectfully requested.

The Commissioner is hereby authorized to charge any fees connected with this filing which may be required now, or credit any overpayment to Deposit Account No. 19-2380.

Respectfully submitted,

By: /John F. Guay, Reg.# 47248/  
John F. Guay

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>			
				Application Number		10/678,299	
				Filing Date		October 6, 2003	
				First Named Inventor		Shunpei YAMAZAKI et al.	
				Art Unit		2811	
Examiner Name		Samuel A. Gebremariam					
Sheet	1	of	2	Attorney Docket Number		740756-2662	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-6,194,837 B1	02-27-2001	Ozawa	
		US-6,977,394 B2	12-12-2005	Yamazaki et al.	
		US-6,965,195 B2	11-15-2005	Yamazaki et al.	
		US-6,426,517 B2	07-30-2002	Hayakawa et al.	
		US-6,274,887 B1	08-14-2001	Yamazaki et al.	
		US-6,730,966 B2	05-04-2004	Koyama	
		US-6,204,535 B1	03-20-2001	Yamazaki et al.	
		US-6,166,397	12-26-2000	Yamazaki et al.	
		US-6,703,643 B2	03-09-2004	Yamazaki et al.	
		US-6,011,607	01-04-2000	Yamazaki et al.	
		US-6,246,179 B1	06-12-2001	Yamada	
		US-6,413,645 B1	07-02-2002	Graff et al.	
		US-6,531,713 B1	03-22-2003	Yamazaki	
		US-6,573,564 B1	06-03-2003	Yamazaki et al.	
		US-6,940,214 B1	09-06-2005	Komiya et al.	
		US-6,794,675 B1	09-21-2004	Suzuki et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP 2000-077191	03-14-2000	Yamada et al.		Abstract
		EP 0 999 595 A2	05-10-2000	Yamazaki et al.		Abstract
		EP 0 942 407 A1	09-15-1999	Kimura		Full

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		TSUTSUI ET AL., "HIGH QUANUM EFFICIENCY IN ORGANIC LIGHT EMITTING DEVICES WITH IRIIDIUM COMPLEX AS A TRIPLET EMISSIVE CENTER," Japanese Journal of Applied Physics, Vol. 38, Part 2, No. 12B, pp. L1502-L1504, December 15, 1999.	
		BALDO ET AL., "VERY HIGH EFFICIENCY GREEN ORGANIC LIGHT EMITTING DEVICES BASED ON ELECTROPHOSPHORESCENCE," Applied Physics Letters, Vol. 75, No. 1, pp. 4-6, July 5, 1999.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at 222.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/678,299
				Filing Date	October 6, 2003
				First Named Inventor	Shunpei YAMAZAKI et al.
				Art Unit	2811
				Examiner Name	Samuel A. Gebremariam
Sheet	2	of	2	Attorney Docket Number	740756-2662

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>7</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Specification, claims and drawings of U.S. Application No. 09/101,083, filed on July 8, 1998.	
		Specification, claims and drawings of U.S. Application No. 11/407,145, filed on April 20, 2006.	
		Specification, claims and drawings of U.S. Application No. 11/074,687, filed on March 9, 2005.	
		Specification, claims and drawings of U.S. Application No. 11/258,933, filed on October 27, 2005.	
		Specification, claims and drawings of U.S. Application No. 10/754,702, filed on January 12, 2004.	
		Specification, claims and drawings of U.S. Application No. 09/432,662, filed on November 3, 1999.	
		Specification, claims and drawings of U.S. Application No. 09/580,485, filed on May 30, 2000.	
		Specification, claims and drawings of U.S. Application No. 09/587,369, filed on June 2, 2000.	
		Specification, claims and drawings of U.S. Application No. 11/079,840, filed March 14, 2005.	

Examiner Signature		Date Considered	
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